APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Cherepovets Metallurgical Plant Operates at a Profit,
by G. S. Zel'tser, 12 pp.

RUSSIAN, per, Stal', No 9, 1963, pp 841-844.

JPRS 22136

USSR
Econ
Dec 63

243,763

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Improving the Planning of Ferrous Metallurgy, 8 pp.

RUSSIAN, per, Stal, 10 Oct 1963, pp 865-868.

JPRS 22467

USSR
Econ
Jan 64

245, 455

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

On the Subject of Prospects for the Development of Continuous Teeming of Steel, by B. V. Fitilev, S. V. Gubert, et al, 8 pp.

RUSSIAN, per, Stal, No 10, 1963, pp 889-892.

JPRS 22594

Sci-Mat & Met
Jan 64

245, 559

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

ELECTROSLAG REMELTING OF A HEAT-RESISTANT STAINLESS STEEL, BY G. A KHAZIN, R I. KOLYASNIKOVA, ET AL, 8 PP.

RUSSIAN, PER, STAL, NO 10, 1963, PP 908-910.

JPRS 22149

SCI-MAT & MET
DEC 63

243,X017

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Need for Increasing hthe Productivity of Labor in Pipe Industry
Cited, by Ya. Ye. Osada, 7 pp.

RUSSIAN, per, Stal, No 11, 1963, pp 961-964.

JPRS 23017

USSR
Excon
Feb 64

248, 088

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

PRODUCTION OF LARGE SIZE PIPES MADE OF OKH10NZOT2 STAINLESS STEEL, BY O. A PLYATSKOVSKIY, G I VOLKOVITSKIY, ET AL, 14 PP

RUSSIAN, PER, STAL', NO 11, 1963, PP 1024-1027

JPRS 22444

SCI-MAT & MET
JAN 64

245,079

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Carburizing and Heat Treatable Steels DI-2, DI-3, DI-3A (EP-176) and DI-4, by G. I. Vasilenko, ~~Kx&~~M. F. Alekseyenko, et al, 7 pp.
RUSSIAN, per, Stal, No 7, 1964, pp 642-645.
JPRS 26959

Sci - M/M
Oct 64

268,631

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Problems of Development in Ferroalloy Industry,
5 pp.

RUSSIAN, per, Stal', No 8, 1964, pp 673-675.

JPRS 27569

USSR
Econ
Jan 65

272,080

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Results of Different Methods of Vacuum Testing Ball-bearing Steel, by G.N. Oiks. RUSSIAN, per, Stal', Sept 1964, pp 703-706. BISI VII 56

Sci/[illegible]
Aug 65

288,742

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Crystallization and Structure of a Vacuum-arc Remelted Ingot, by F. I. Shved.
RUSSIAN, per, Stal', Sept 1964, pp 706-709.
DIGI VH 57

Sci/HGM
Aug 65

289,743

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

The Quality of Ball-bearing Steel Remelting Steel Remelted in Vacuum arc Furnaces,
by O. T. Gavrilov.
RUSSIAN, per, Stal', Sept 1964, pp 732-735.
BISI VM 58

Sci/MGN
Aug 65

288,744

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

S-1081/64

To Improve the Quality of Alloy Steel,
by A. F. Kablukovskiy, 9 pp

RUSSIAN, per, Stal', No 9, 1964, pp 769-772.

JPRS/NY-9419/SPECIAL

Sci - M/N
15 Oct 64

268,944

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

NCH-200 589 Field 11F

Egorshina, T. V.; Estulin, G. V.
THE EFFECT OF HOT DEFORMATION, HOMOGENIZING AND AGEING ON DENDRITIC HETEROGENEITY IN NICKEL ALLOYS. 1965, 8p (foreign text included) 4refs.
INC-Trans-64/223; NLL-M.5621.
Order from NLL as M.5621

Trans. of Stal (USSR) v24 n9 p645-8 1964.

I. International Nickel Co. (Mond) Ltd., London (England)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

To Improve Power System of Metallurgical Plants,
by Ye. A. Dzhaparidze, 11 pp.
RUSSIAN, per, Stal', No 10, Oct 1964, pp 855-859.
JPRS 28422

USSR
Econ
Feb 65

273,913

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

On the Thirtieth Anniversary of the Novolipetsk Metallurgical Plant, by V. S. Vinnichenko, 6 pp. RUSSIAN, per, Stal', No 11, Nov 1964, pp 961-963. JPRS 28943

USSR
Econ
Mar 65

276,093

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Acceleration of the Introduction of New Techniques and Advanced Technology in Ferrous Metallurgy, 7 pp.
RUSSIAN, per, Stal', No 12, Dec 1964, pp 1057-1060.
JPRS 28848

USSR
Econ
Mar 65

276,140

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Survey of Changes in Labor Productivity at Ferrous Metallurgy Enterprises in 1959-1962, by A. A. Shitikova, R. S. Sle'kina, 12 pp.
RUSSIAN, per, Stal', No 11, Nov 1964, pp 1041-1045.
JPRS 23943

USSR
Econ
Mar 65

276,094

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Works Method for Determination of Reducibility of Sinter for Blast Furnace, by T. A. Kramnik.

RUSSIAN, per, Stal', (Blast Furnace Production Supplement), Vol XVIII, 1958, pp 16-25.

HB 4731

Sci - Engr

May 60

116,548

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

A Rational Plant Control Method for the Reducibility of Sinter, by A. G. Neyasov. UNCL

RUSSIAN, per, Stal (Blast Furnace Production Supplement) 1958, pp 26-43.

*HB 4732

Sci - Engr
Mar 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Sintering of Fluxed Krivorozhskiy Ores, by
T. A. Kramnik.

RUSSIAN, per, Stal', ~~k~~ Blast Furnace Production,
Supplement, ~~XXXX~~, ~~Metallurgizdat~~, 1958, pp 44-59.

*BISI 1870

Sci - Engr

Sep 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Analytical Method of Calculating Coke Rates for Blast Furnace, by G. V. Ksendzyk. UNCL

RUSSIAN, per, Stal, (Blast Furnace Production Supplement) 1958, pp 125-137.

*HB 4730

Sci - Math
Mar 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

On the Origin of Coloured Spot on Tinplate, by N. I. Sandler, G. G. Solov'yeva.

RUSSIAN, per, Stal, Metallography and Heat Treatment Supplement, 1958, pp 247-250.

BISI 1570

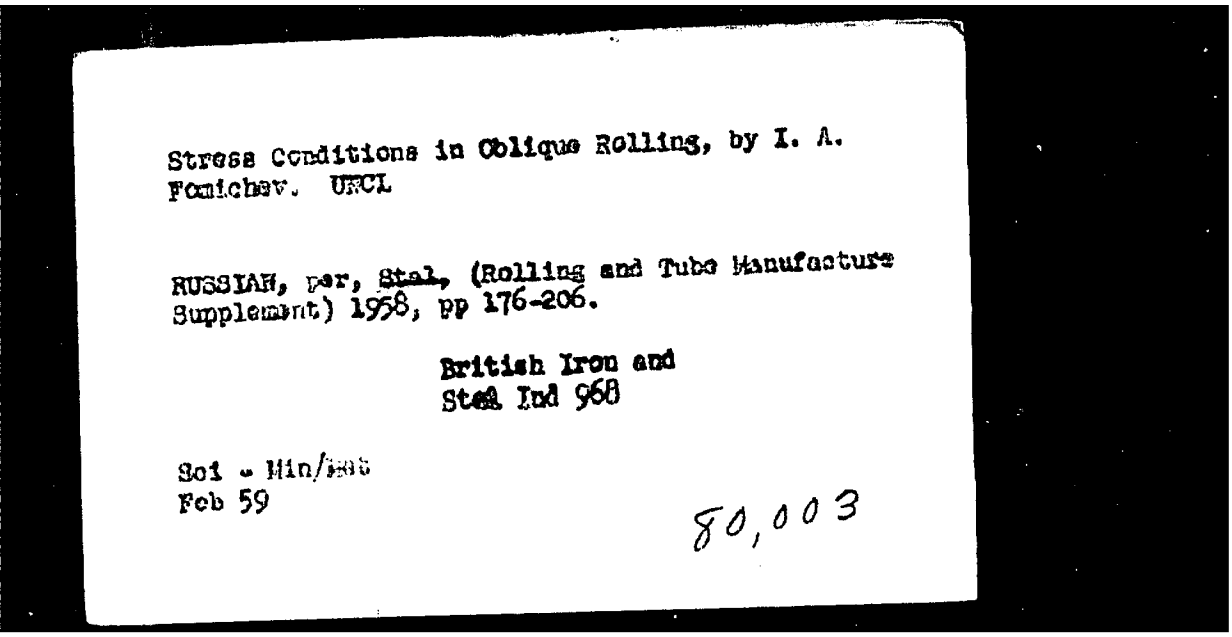
Sci - Min/Met

Aug 60

124,043

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Stress Conditions in Oblique Rolling, by I. A. Fomichev. UNCL

RUSSIAN, per, Stal, (Rolling and Tube Manufacture Supplement) 1958, pp 176-206.

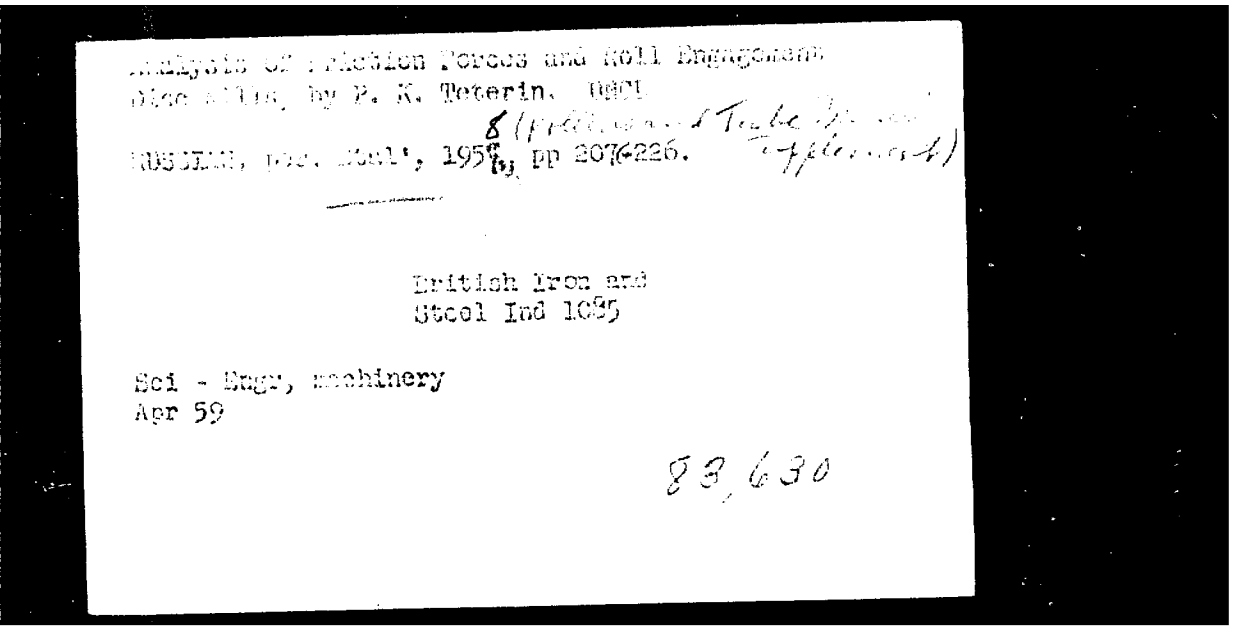
British Iron and Steel Ind 968

Soi - Min/met
Feb 59

80,003

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Analysis of Friction Forces and Roll Engagement
Disc Mills, by P. K. Teterin. (USSR)

RUSSIAN, Ref. Metal', 1958, pp 207-226.

British Iron and
Steel Ind 1085

Sci - Engr, machinery
Apr 59

83,630

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Analysis of Present Methods of Calculating the Calibration of Rolls in Cold Tube-Rolling Mills, by Yu. F. Shevakhin, UNCL

RUSSIAN, per, Stal. (Rolling and Tube Manufacture Supplement), 1958, pp 259-275.

British Iron and Steel Inf 1097
(L6 5 0)

Soi - Engr
Apr 59

84,506

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Roll Design for Reducing and Sizing Mills, by
A. P. Chelmarev, G. I. Gulyayev. UNCL

RUSSIAN, por. Stal, (Rolling and Tube Manufacture
Supplement), 1958, pp 276-294.

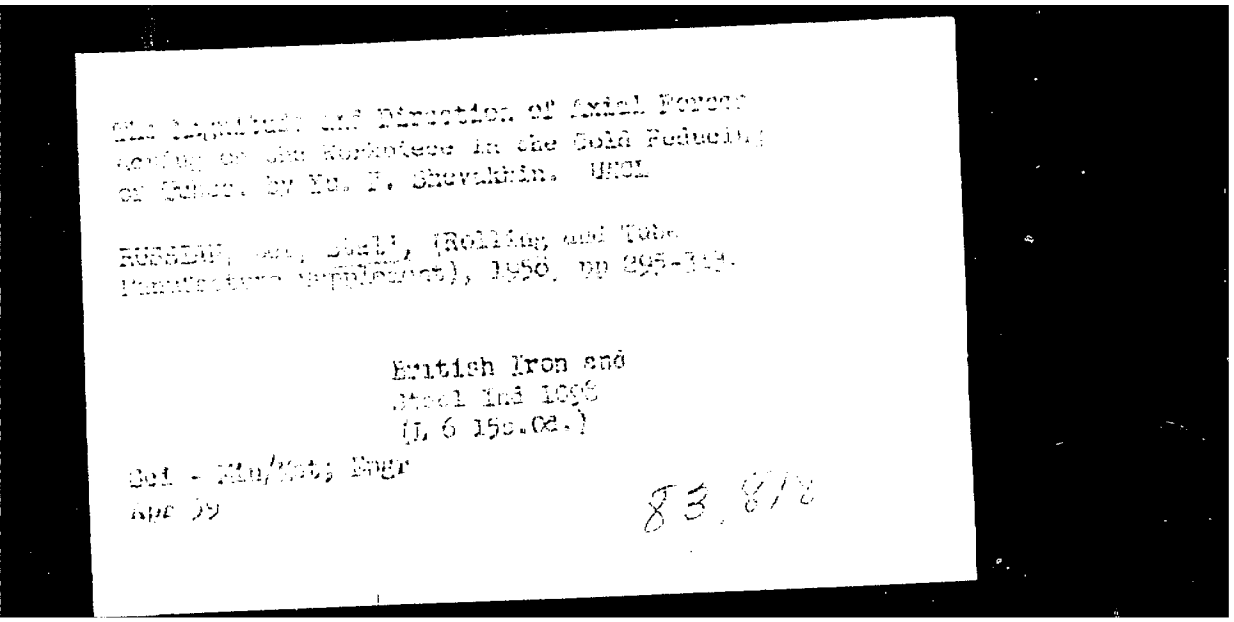
British Iron and Steel Ind
1041

Sci - Engr
Jann 59

79,785

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



The Magnitude and Direction of Axial Forces
[illegible] on the Rotor Blade in the Cold Pressing
of Gears, by Yu. I. Shevakkin. UMOL

RUSSIAN, no. 2441, (Rolling and Tube
Manufacturing Engineering), 1950, pp 295-312.

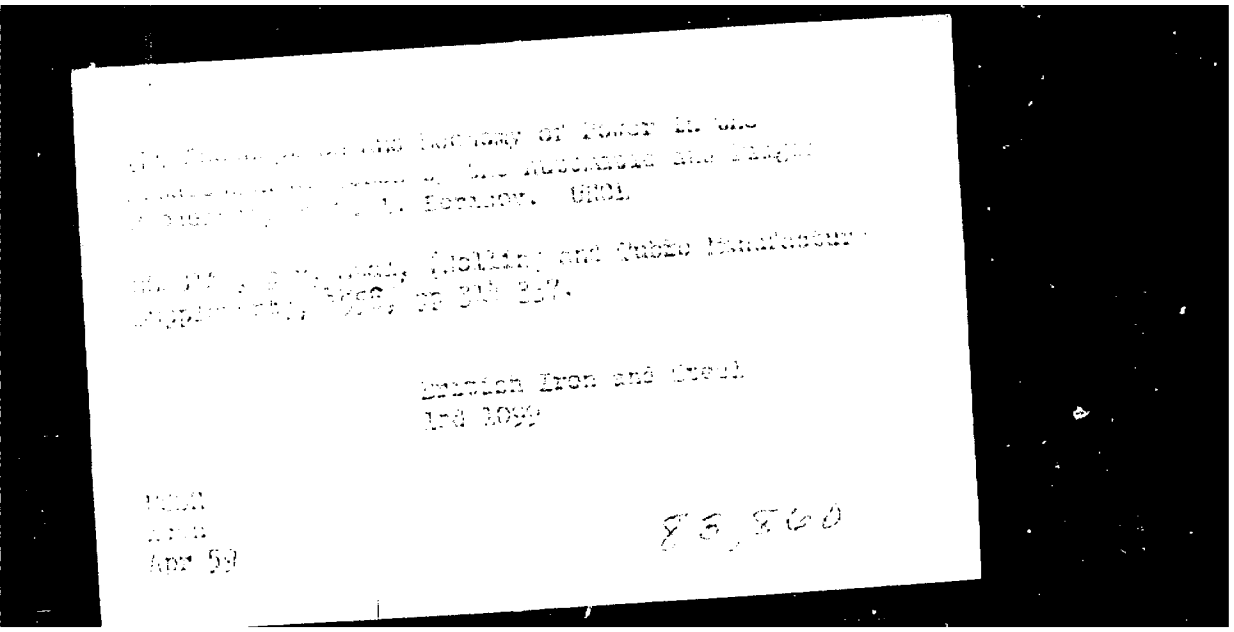
British Iron and
Steel Inst 1952
(J, 6 15c.02.)

Sol - Mo/Wt; Engr
Apr 53

83.8/2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Iron and Steel
1948 3099

USSR
Apr 53

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Comparison of Pneumatic and Hydraulic Braking Devices for Pilger Mill Feed Mechanisms, by V. S. Artyukh. UNCL

RUSSIAN, per, Stal, (Rolling and Tube Manufacture Supplement) 1958, pp 338-351.

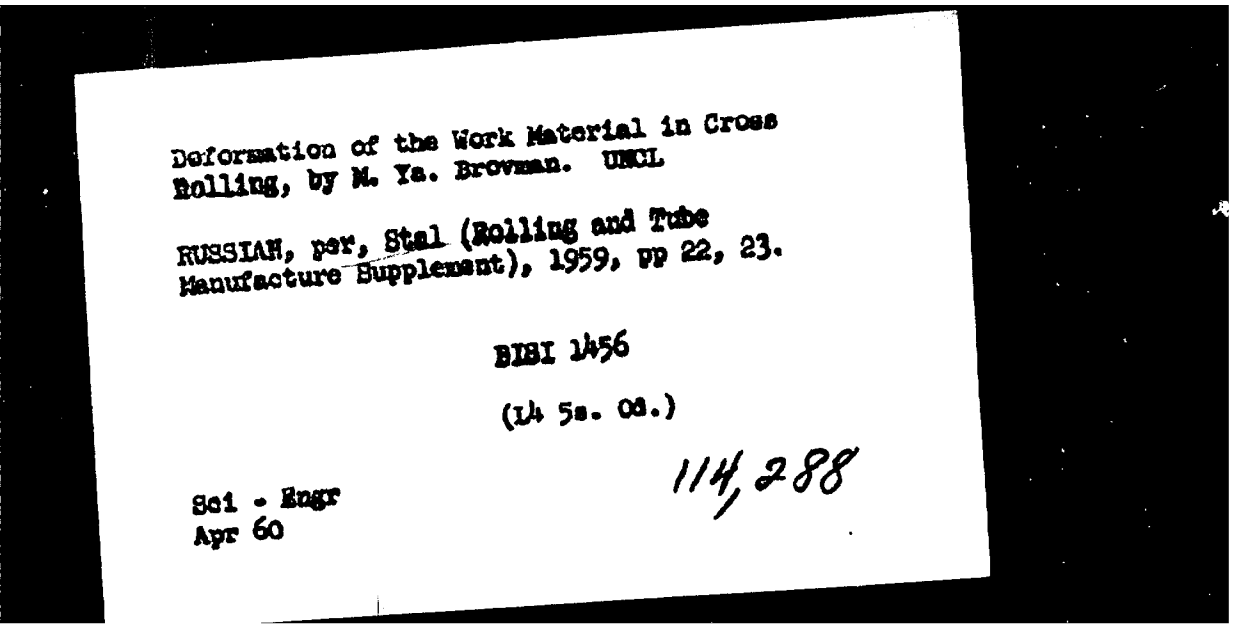
British Iron and Steel Ind 1088

80,438

Sci - Engr
Feb 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Deformation of the Work Material in Cross Rolling, by M. Ya. Brovman. UNCL

RUSSIAN, per, Stal (Rolling and Tube Manufacture Supplement), 1959, pp 22, 23.

BIBI 1456

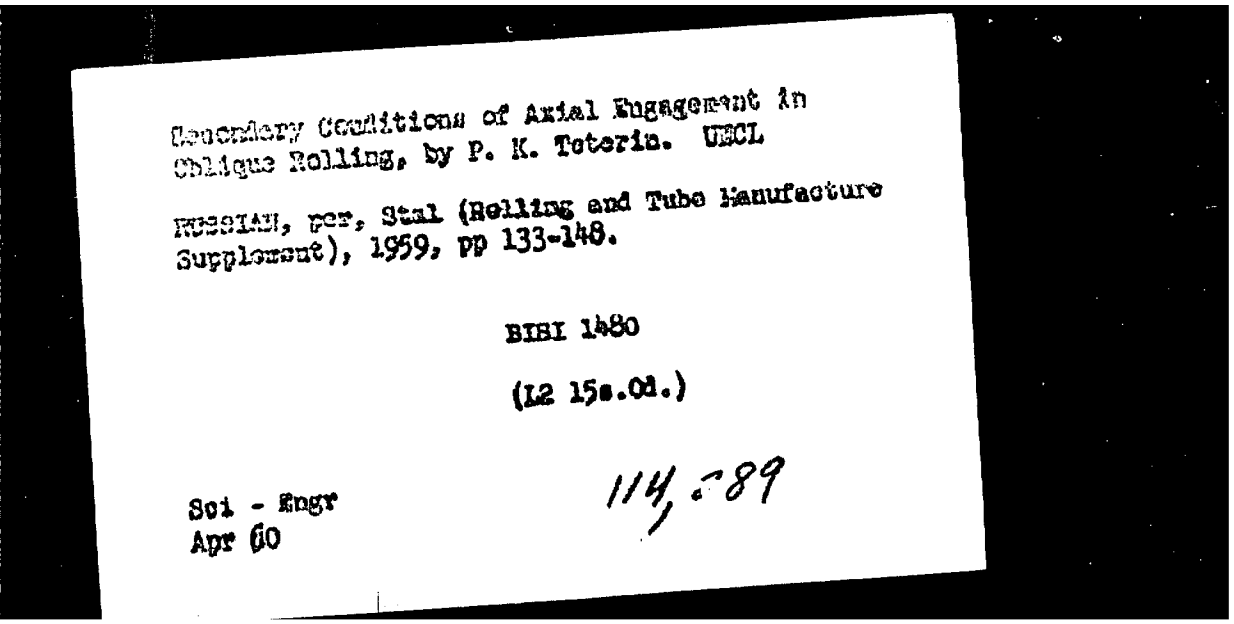
(14 5s. 0d.)

114,288

Sci - Engr
Apr 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Boundary Conditions of Axial Engagement in Oblique Rolling, by P. K. Toteria. UECL

RUSSIAN, per, Stal (Rolling and Tube Manufacture Supplement), 1959, pp 133-148.

BIBI 1480

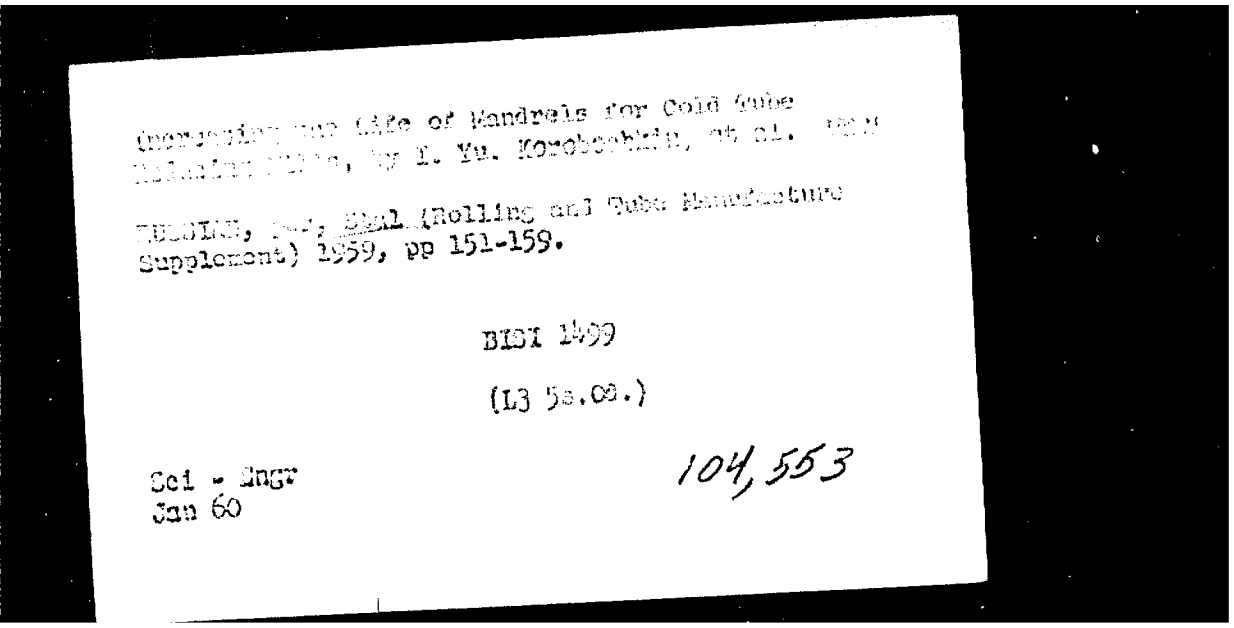
(L2 15e.Od.)

Sci - Engr
Apr 60

114,589

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Increasing the Life of Mandrels for Cold Tube
Reducing Mills, by I. Yu. Korobochkin, et al.

TSVETN. Met., Steel (Rolling and Tube Manufacture
Supplement) 1959, pp 151-159.

BISI 1499

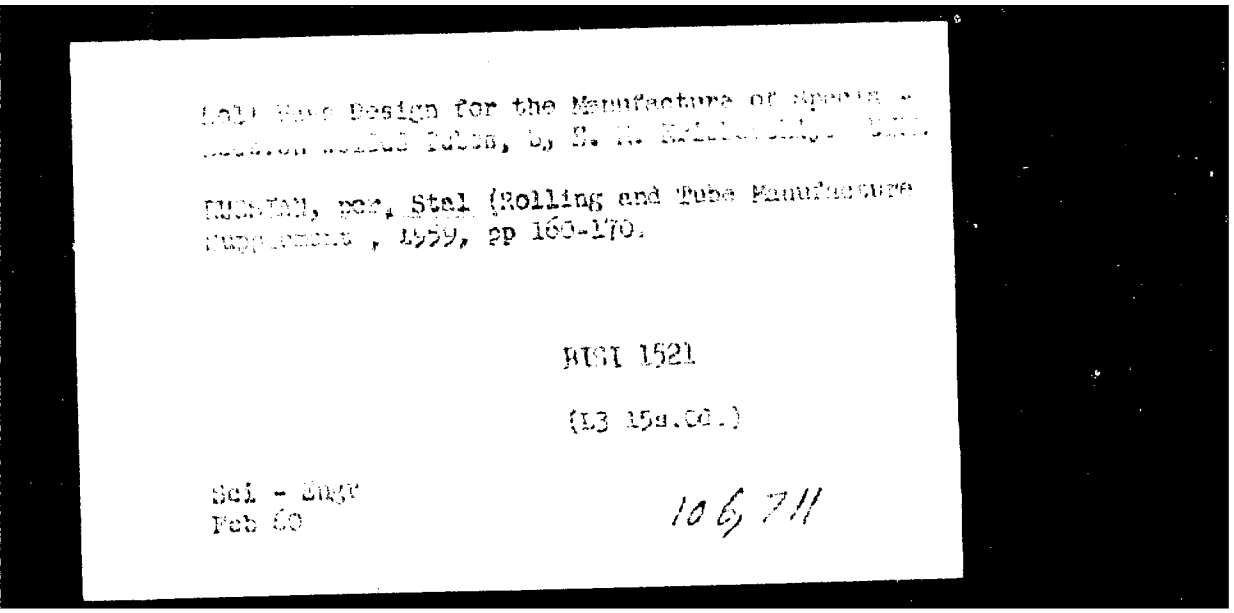
(L3 5s.08.)

104,553

Sci - Engr
Jan 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



[illegible] Design for the Manufacture of [illegible] Seamless Tubes, by G. N. [illegible]

Russian, per. Stal (Rolling and Tube Manufacture Supplement), 1959, pp 160-170.

RIGI 1521

(13 15a.2d.)

Sel - Dirgy
Feb 60

106 711

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Study of Wall Deformation During the Hot Reducing of Tubes, by V. L. Kolmogorov, A. Z. Gleiberg. UNCL

RUSSIAN, per, Stal, (Rolling and Tube Manufacture Supplement), 1959, pp 171-179.

BISI 1481

(L3 5s.0d.)

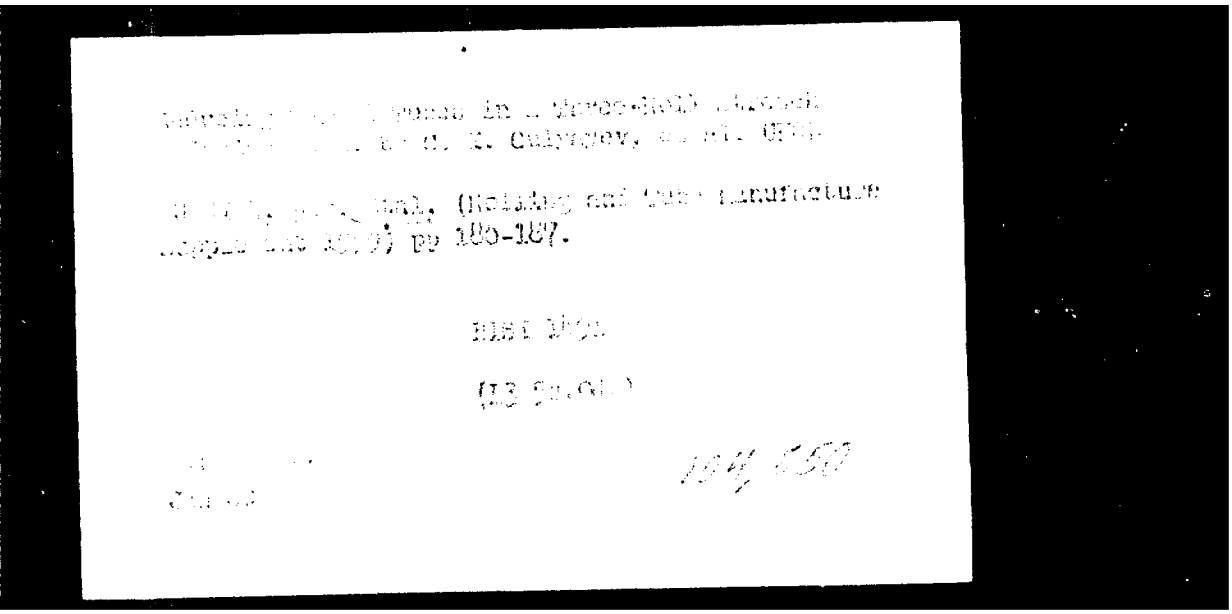
Sci - Min/Met

Dec 59

103 071

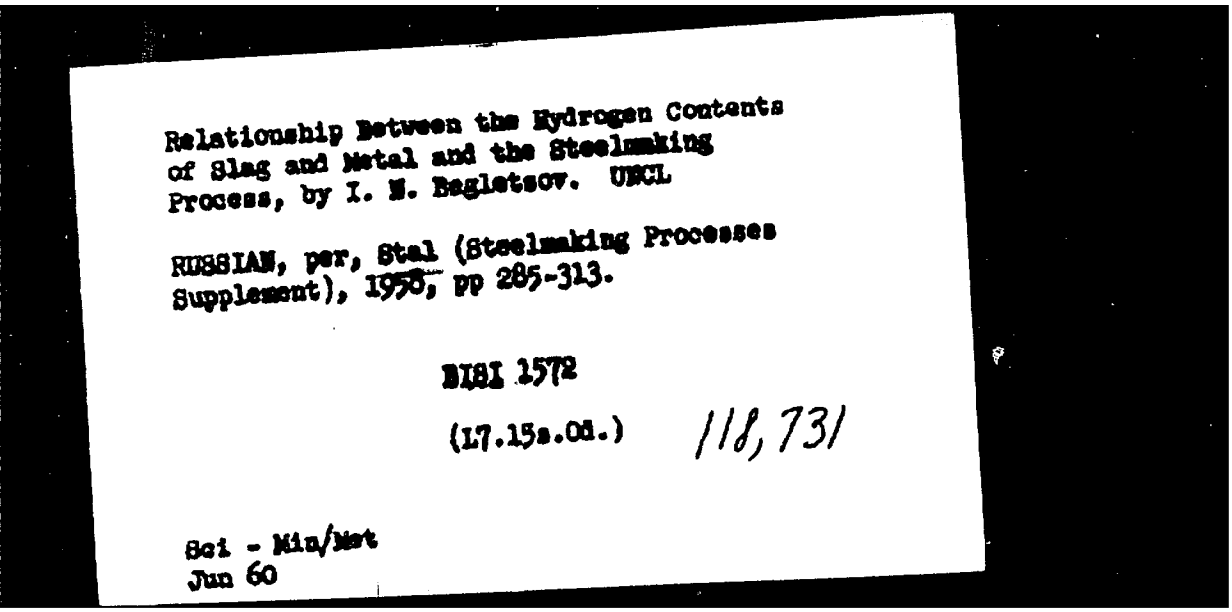
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Relationship Between the Hydrogen Contents of Slag and Metal and the Steelmaking Process, by I. M. Bagletsov. UNCL

RUSSIAN, per, Stal (Steelmaking Processes Supplement), 1958, pp 285-313.

BISI 1572

(L7.15s.Od.) 118,731

Sci - Min/Met
Jun 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Table of Contents.

RUSSIAN, per, Stalinabad Astronom Obs, Vol (V) XXXVIII.

CIA/FDD X 2090

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Photographic Determination of the Integral Brightness of the Corona During the Total Solar Eclipse of 25 February 1952, in Archman, by A. K. Sosnova, 4 pp.

RUSSIAN, par, Stalinabadskaya Astronomicheskaya Observ Byull, No 9, 1954, pp 22-24.

ATIC MCL-2539/1

Sci - Astron

Dec 60

136,723

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

RAILROADS OF KAZAKHSTAN, BY A. BEKKULOV, K. MIZAMBEKOV, 125 PP.

RUSSIAN, BOOKLET, STAL'NYYE MAGISTRALI KAZAKHSTANA, ALMA-ATA, 1960, PP 1-134.

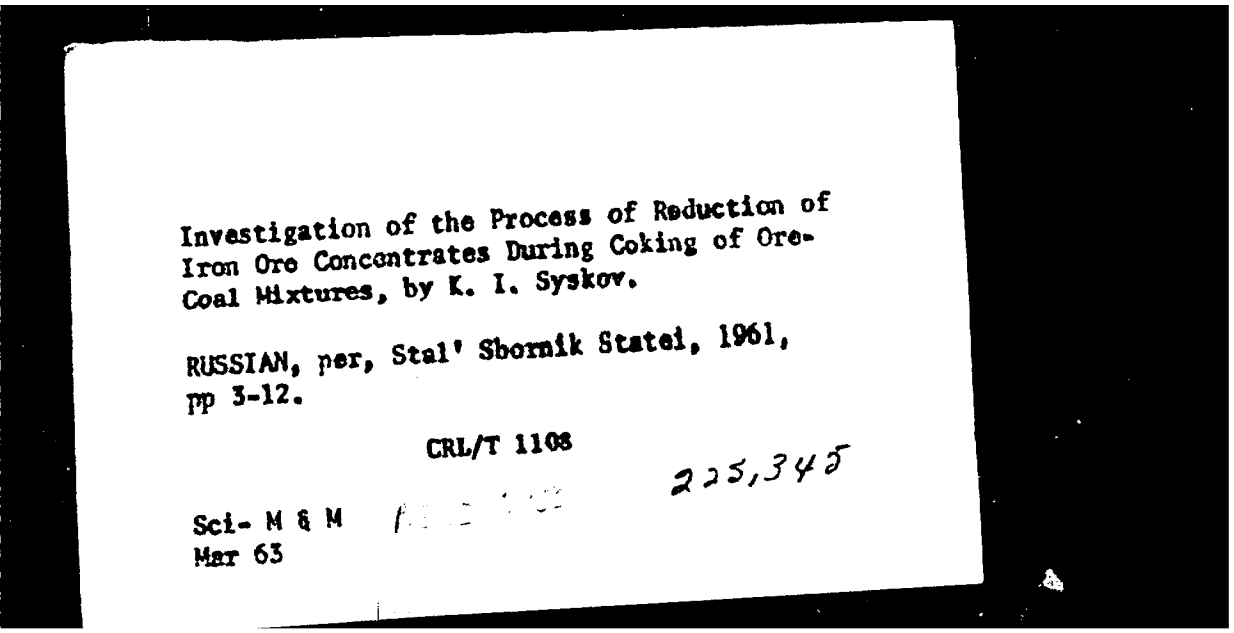
JPRS 17747

USSR
ECON
FEB 63

223,843

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Investigation of the Process of Reduction of Iron Ore Concentrates During Coking of Ore-Coal Mixtures, by K. I. Syskov.

RUSSIAN, per, Stal' Sbornik Statei, 1961, pp 3-12.

CRL/T 1108

225,345

Sci- M & M
Mar 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Results Obtained With the Use of Natural Gas in the Open-Hearth Furnace, by V. P. Adrianova, et al.

RUSSIAN, per, Stal' Sbornik Statei, (Supplement to the Journal Stal'), 1961, PP 70-80.

HB 5604

Sci-Min/Met
Jan 63

219,329

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Change in Mean Wall Thickness of Tubes During Continuous Uncorrected Rolling Without Tension in Mills With Individual Drives, by G. I. Gulyayev, V. A. Yurgelenas.

RUSSIAN, ok, Stal, Sbornik Statei, 1961, pp 73-84.

BISI 2730

Sci

Dec 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Continuous Casting of Killed Plain Carbon Steel Into Large Square Blooms, by N. N. Guglin.

RUSSIAN, per, Stal' Sbornik Statei (Supplement to the Journal Stal) 1961, pp 177-193.

HB 5605

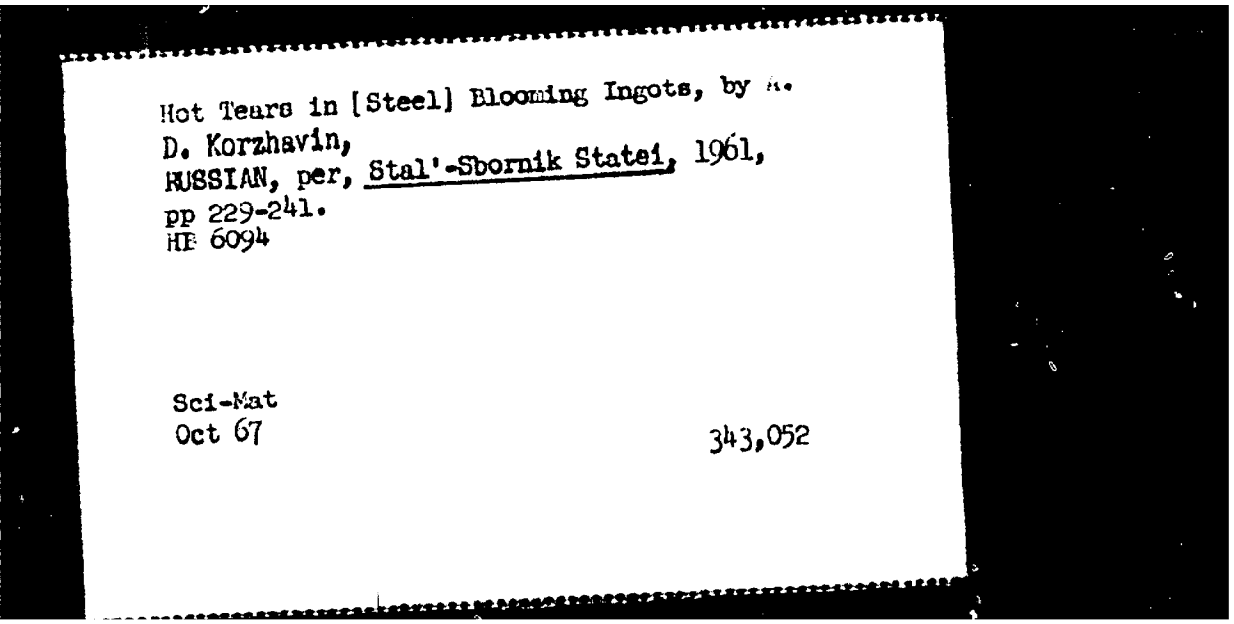
Sci-M/M

Aug 63

543,508

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



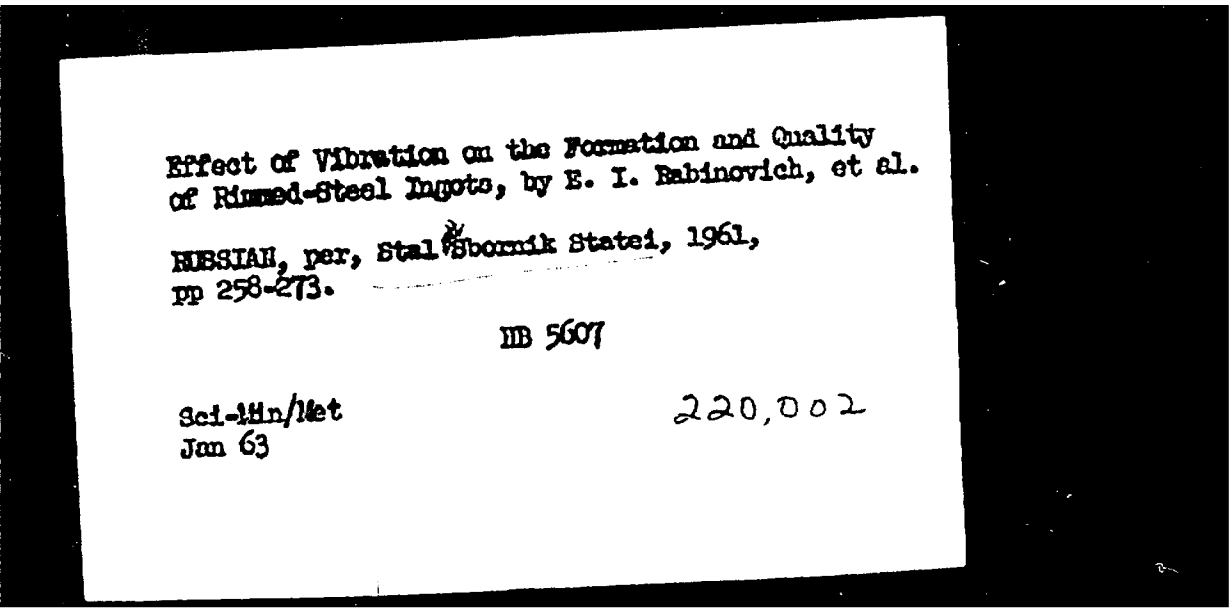
Hot Tears in [Steel] Blooming Ingots, by A.
D. Korzhavin,
RUSSIAN, per, Stal'-Sbornik Statei, 1961,
pp 229-241.
HE 6094

Sci-Mat
Oct 67

343,052

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Effect of Vibration on the Formation and Quality of Rimmed-Steel Ingots, by E. I. Rabinovich, et al.

RUSSIAN, per, Stal' Sbornik Statei, 1961, pp 258-273.

MB 5607

Sci-Mtn/Met
Jan 63

220,002

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Influence of Plug and Roll Shape on the Basic Parameters of the Piercing Process, by V. S. Smirnov, M. F. Novizhin.

RUSSIAN, bk, Stal' Sbornik Statei, 1961, pp 316-334.

BISI 2726

Sci - Min/Metals

196, 212

May 62

list 132

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Re Roll - Pass Design and Drawing of Tubes in Two-, Three-, and Four- Roll Reducing and Sizing Mills, by G. I. Gulyayev, V. A. Yurgelenas.

RUSSIAN, bk, Stal', Sbornik Statei, 1961, pp 339-353.

BIBI 2727

Sci - Engr

196, 164

May 62

list 133

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Strip Shaping Theory in the Shaping Stands of Tube Welding Mills, by Yu. M. Matveyev, E. M. Krichevskiy.

RUSSIAN, bk, Stal' Sbornik Statei, 1961, pp 355-364.

*BISI 2728

Sci - Engr

14 Mar 62

list 122

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Effect of Outer Zones and Contact Friction on the Deformation Resistance During Rolling and Forging, by V. M. Lugovskoy.

RUSSIAN, bk, Stal, Sbornik Statei, M Moscow, 1961, pp 365-372.

BISI 2729

Sci - M/M
Jul 62
List No 137

203,436

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Change in Mean Wall Thickness of Tubes During Continuous Uncorrected Rolling Without Tension in Mills With Individual Drives, by G. I. Gulayev, V. A. Yurgelanas.

RUSSIAN, bk, Stal' Sbornik Statei, 1961, pp 373-384.

*BISI 2730

Sci - Engr

14 Mar 62

list 122

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

THE INFLUENCE OF HEAT HARDENING ON THE MECHANIAL PROPERTIES AND TENDENCY TO AGING OF LOW-CARBON STEEL, BY I. YE. BRAYNIN, N. V. GUBENKO, 22 PP.

RUSSIAN, BK, STAL' (SBORNIK STATEY), METALLURGIZDAT, 1961, PP 395-411. 9678208

FTD-TT-62-626

SCI - CHEM
11 OCT 62

212,343

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

HYDROGEN CORROSION OF IRON-CHROMIUM ALLOYS AT HYDROGEN PRESSURES FROM 400-800 kg/cm2 AND A TEMPERATURE OF 600o, BY YU. I. ARCHAKOV, I. D. GREVESHKOVA, ET AL, 14 PP

RUSSIAN, BK, STAL' (SBORNIK STATEY), METALLURGIZDAT, 1961, PP 424-435. 9678208

FTD-TT-62-626

SCI # CHEM
11 OCT 62 212,344

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

CORROSION-RESISTANT NICKEL ALLOYS, BY YE. V. ZOTOVA, 7 PP.

RUSSINN, BK, STAL' (SBORNIK STATEY), METALLURGIZDAT, 1961, PP 441-446. 9678208

FTD#TT-62#626

SCI - CHEM
11 OCT 62

202,345

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

X

THE FORMATION OF NITRIDE INCLUSIONS ON HEATING OF CHROMIUM-NICKEL ALLOYS CONTAINING TITANIUM AND ALUMINUM, BY I. S. CHERNYAK, T. G PEGOVA, 7 PP.

RUSSIAN, BK, STAL'(SBORNIK STATEY), METALLURGIZDAT, 1961, PP 455-461. 9678208

FTD-TT-62-626

SCI - CHEM
00 OCT 62

212,346

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

PLASTIC DEFORMATION AND STRUCTURE OF E1726 STEEL,
BY M. P. BRAUN, B. B. VINOKUR, ET AL, 5 PP.

RUSSIAN, BK, STAL' (SBORNIK STATEY), METALLURGIZDAT,
1961,PP 487-479. 9678208

FTD-TT-62-626

SCI - CHEM

11 OCT 62 212,347

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

The Continuous Casting of Steel,
by M.S. Boichenko, V.V. Ful'makht.
RUSSIAN, bk, Chap. 14 of Staleplavil'noe Proizvodstvo (Steelmaking), a Handbook, Vol I by A. M. Samarin, 1964, pp 494-527.
BISI 4205

Sci/Engr
Sep 65

280,451

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

T/C and Annotation of
High Temperature Steels and Alloys, by M. L.
Bernshteyn, 2 pp. (

RUSSIAN, bk, Stali i Splavy Dlya Raboty Pri Vsokikh
Temperaturakh, Moscow. 240 pp. 1956.

Engr Res and Devel Lab
Ft Belvoir, Va

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Stalinabad, Short Reference and Guide Book, 5 pp.

RUSSIAN, rpt, Stalinabad, Kratkiy Spravochnik Putevoditel', 1957. (ABstract Only)

*ACSI I-4976
ID 220402564
319th MI Bn

USSR
Geog, Econ
Jun 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Stalinabad -- Capital of the Tajik SSR,
Historical Sketch, by A. Khasanov, A. Vishnevskiy.

RUSSIAN. rpt, Stalinabad -- Stolitsa Tadzhikskoy SSSR,
Istoricheskiy Ocherk, 1959. (Abstract Only)

*ACSI I-4964
ID 220402336 4
525th MI Gp

USSR
S Geog
Jun 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

(FDD 26406)

Unified Departmental Standards and All-Union Standards Are Necessary in Chemical and Petroleum Apparatus Building, by P. M. Tarasenkov.

RUSSIAN, per, Standartizatsiya, No 3, May-Jun 1955, pp 55 58.

28,471 CIA/FDD/Sum 739

USSR
Econ - Technological, machine building

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

(DC-1873)

Deficiencies in Standardization of Cements, by G. I. Gorchakov, Yu. S. Malinin, 7 pp.
UNCLASSIFIED

RUSSIAN, bimo per, Standartizatsiya, No 1, Moscow, Jan-Feb 1957, pp 61-65.

US JPRS/DC-L-362

USSR
Eco - Construction Materials

66,073

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

A. Standardization and Normalization in Soviet Machine Tool Building B. Development of the Production of Measuring Equipment, by (A) D. A. [illegible], (B) Ye. I. [illegible].

[illegible], no., Standartizatsiya, No. [illegible], [illegible] 1957, pp. [illegible]; ( ) pp. 25-27.

(DC-1382)

X-3028
X-3027

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

List of Research Institutes, Design and Construction Organizations, and Major Enterprises, Which as Basic Organizations Are Responsible for Standardization and Normalization, 13 pp.
UNCLASSIFIED

RUSSIAN, bimo per, Standartizatsiya, No 6, Moscow, Nov/Dec 1957, pp 93-96.

US JPRS/DC-321

(DC-1706)

74,292

USSR
Econ Oct 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

The USSR Machine Tool and Instrument Industry.

RUSSIAN, por. Stanki i Instrument, No 10, Oct 1957, pp 6-11; Standartizatsiya, No 5, Sep/Oct 1957, pp 7-12, 25-27, Moscow.

(JPRS) DC-1382 (This is CSO No.)

USSR
Econ - Machine Tool building, instruments
Feb 59

80,984

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

New Forms of Inorganic Fertilizers, by
L. E. Berlin. UNCL

RUSSIAN, per, Standartizatsiya, No 6, 1957,
pp 70, 71.

DSIR LLD RTS 1024

5s. 0d.

Sci - Chem
Aug 59

94,829

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Scientific and Technical Cooperation of Socialist Countries in the Field of Standardization, 4 pp.

RUSSIAN, Standardizatsia, No 1, 1958.

CIA/FDD/X-2992

USSR
Scientific

68,172

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

Organization of Departmental Standardization in Machine Building, (Materials and Materials Processing Equipment, 4).

RUSSIAN, per, Standartizatsiya, No 3, May/Jun 1958, p 48.

USSR
Econ - Technological, standardization
Dec 1958

71.120

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

New Types of Synthetic Rubber, by I. M. Grayevskaya, 7 pp.

RUSSIAN, per, Standartizatsiya, No 4, 1958, pp 23-25.

ATIC F-TS-9[illegible]/III

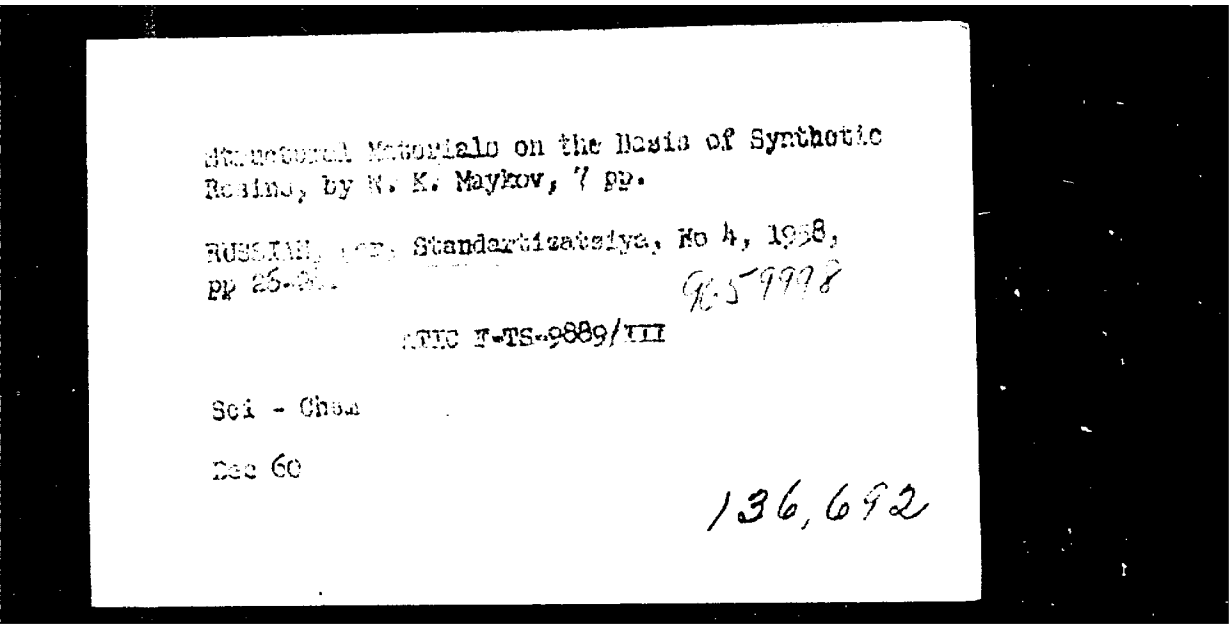
Sci - Chem

Dec 60

136,693

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



Structural Materials on the Basis of Synthetic Resins, by N. K. Maykov, 7 pp.

RUSSIAN, USSR Standartizatsiya, No 4, 1958, pp 25-[illegible].

K-5998

ASTIC T-TS-9889/III

Sci - Chem

Dec 60

136,692

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

11 217 GE-1

DMITRIEVA M. G.

Testing methods for intercrystalline corrosion in steel

Methoden der Prüfung von Stahl auf interkristalline Korrosion

Standardizatsiya, 22, No. 6, 84-85 (1958)

German

Euratom

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

R-900 (NY-3000/2).

Specialization of Production of Common Units and Parts of Machines, by N. A. Orlov, 11 pp.

RUSSIAN, per, Standartizatsiya, No 3, 1959, pp 3-8.

JPRS-1839-N

USSR
Econ - Technological - Industry
Aug 59

94,653

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

(DC-3194).

Standardization and Classification of Precision Alloys, by D. A. Skolyarenko, T. S. Kaplan, 15 pp.

RUSSIAN, per, Standartizatsiya, No 3, 1959, pp 13-18.

JPRS-1128-D

USSR
Sci - Min/Met
Feb 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

B-9/69 (NY-3426).

Outline of the Standard, "Alloy Steel for Structural and Machine Building Purposes; Designations and Technical Requirements," by D. A. Smolyarenko, A. S. Kaplan, 11 pp.

RUSSIAN, per, Standartizatsiya, No 8, 1959, pp 41-48.

JPRS 2386

OTS-60-11403 111,952

USSR
Econ - Technological - Ferrous Metallurgy
Apr 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

R-900 (DC-3374).

The "Teplokontrol" Plant Does Not Comply With Government Standards, by N. I. Zhukovskiy, 2 5 pp.

RUSSIAN, per, Standartizatsiya, No 11, 1959, pp 51, 52.

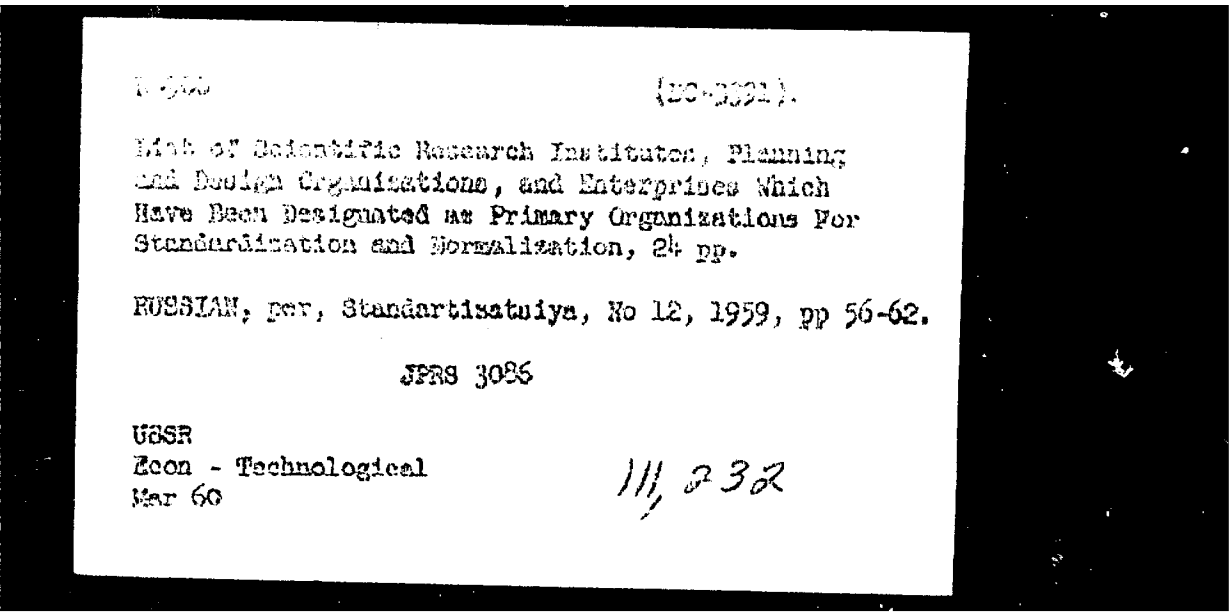
JPRS-3016

USSR
Econ - Technological
Feb 60

109,072

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1



T-566 (20-3321).

List of Scientific Research Institutes, Planning and Design Organizations, and Enterprises Which Have Been Designated as Primary Organizations For Standardization and Normalization, 24 pp.

RUSSIAN, per, Standartizatsiya, No 12, 1959, pp 56-62.

JPRS 3086

USSR
Econ - Technological
Mar 60

111, 232

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

The Standard Reliability Factor of Radio Engineering Products, by P. M. Rabinovich.
RUSSIAN, per, Standartizatsiya, No 2, 1960, pp 11-13.
NASA TT F-8709

Sci - Engr
USSR
Econ - Technological
MAy 64
U.S. GOVERNMENT ONLY

258,656

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1

~~NY-2900/18~~ (NY-2900/18).

Standardization and Normalization in Instrument Making, by N. M. Staroverov, 3pp.

RUSSIAN, per, Standartizatsiya, No 4, 1960, pp 9-10.

JPRS 5529

USSR

Econ-Tech

20 Jun 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340049-1